



Span Table for Light Frame Construction

Help for the Home Builder
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INFORMATION
BULLETIN
207
June 2001

RAFTER AND JOIST TABLE FOR LIGHT FRAME CONSTRUCTION DOUGLAS FIR-LARCH (STANDARD OR #2)

SIZE (GRADE)	SPACE (IN.)	FLOOR JOISTS	CEILING JOISTS	ROOF RAFTERS
2" X 4" (#2)	12	N/A	12' 5"	10' 1"
	16	N/A	11' 3"	8' 9"
	24	N/A	9' 10"	7' 2"
2" X 6" (#2)	12	10' 9"	19' 6"	14' 9"
	16	9' 9"	17' 8"	12' 10"
	24	8' 2"	14' 9"	10' 5"
2" X 8" (#2)	12	14' 2"	25' 8"	18' 9"
	16	12' 7"	23' 2"	16' 3"
	24	10' 4"	18' 10"	13' 3"
2" X 10" (#2)	12	17' 9"	N/A	22' 10"
	16	15' 3"	25' 5"	19' 10"
	24	12' 7"	22' 11"	16' 2"
2" X 12" (#2)	12	20' 7"	N/A	N/A
	16	17' 11"	N/A	23' 0"
	24	14' 6"	N/A	18' 9"

This information is available in an alternative format by request to the Development Services Center at (562) 570-6651 or (562) 570-6793 TDD - Visit our website at www.ci.long-beach.ca.us/plan

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